

## Connecting the TI Calculator to your Computer

- Download and install TI Connect from the TI website [http://education.ti.com/educationportal/sites/US/productDetail/us\\_ti\\_connect.html](http://education.ti.com/educationportal/sites/US/productDetail/us_ti_connect.html) (or the TI software of your choice).
- Plug the USB or Serial cable into the computer as well as your calculator.
- Start the TI Connect application.
- Click on the DeviceExplorer icon, found on the TI Connect page.
- TI Connect will search for the calculator. Once it is found, it will be displayed on DeviceExplorer screen with a small calculator icon and the name of the calculator (e.x., TI-84 Plus Silver Edition). Click on the icon once to select it. Double click on the icon to display all of the information on the calculator. We are particularly interested in the lists.
- Note: The TI Calculator must be ON for TI CONNECT to find it.

## Transferring a file from your computer to your TI Calculator

- Make sure that your TI calculator is connected to your computer and is displayed in the DeviceExplorer screen.
- Drag and drop the .8xl or .8xg file from your computer onto the name of the connected TI (ex. TI 84-Plus Silver Edition) in the TI DeviceExplorer.
- You may get a message box that says, for example: "An item named "L<sub>1</sub>" already exists in TI. Do you want to replace it with the one you are sending?" Just choose "Replace" or "Replace All".

## Creating a new list

In order to see non-built-in lists in the table, you have to add them. To do so:

- Choose STAT/EDIT/1:Edit
- Use the up arrow and the right arrow keys to position the cursor on the name of the last list in the table (for most cases, this will be L<sub>6</sub>).
- Now press the right arrow key once. This will create a new list.
- Enter a name for the new list and you will see the data for that list show up in the table.